Patent Attorney Docket: 665440-100003

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.: 10/658,932** 

Applicant: David N. Ku

Filed: September 9, 2003

TC/AU 3738

Examiner: D.H. Willse

Docket No. 665440-100003

Customer No. 34026

Confirmation No.: 3113

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

07/15/2005 MBERHE 00000044 502468 10658932

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Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached Form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in the IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

# CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

	Fay Lum-Lee
	Name of Person Mailing Paper
July 12, 2005	Thy sein-sel
Date of Deposit	Signature of Person Mailing Paper
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## INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

	This II	OS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b),
that is	(1) with	nin three months of the filing date of the application, which is not a continued
prosec	ution ap	oplication fined under § 1.53(d); or (2) within three months of entry of the national
stage a	s set for	rth in 37 CFR §1.491; or (3) before the mailing of a first Office action on the
merits;	or (4) l	before the mailing of a first Office action after filing a request for continued
examir	nation u	nder § 1.114. Thus, no fee is required.
		However, if the undersigned is in error in this regard, Applicant respectfully
		requests that the Office consider the IDS as filed under 37 CFR § 1.97(c), if
		applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account
		referenced below.
		However, if the undersigned is in error in this regard, Applicant respectfully
		request that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
		applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee
		is required.
$\boxtimes$	This II	OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office
action	on the r	nerits, but before a Final Action under 37 CFR §1.113 or a Notice of Allowance
under í	37 CFR	§ 1.311.
	$\boxtimes$	The fee due under 37 CFR § 1.17(p) is submitted herewith.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In
		the event that this IDS is not received before a Final Action or a Notice of
		Allowance, the Applicant respectfully request that the Office consider the filing of
		these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under
		37 CFR § 1.17(p) to the deposit account below.
		STATEMENT UNDER 37 CFR § 1.97(e):
	Each it	tem contained in this IDS was first cited in any communication from a foreign
patent	office ii	n a counterpart foreign application not more than three months prior to the filing of
this ID	S.	

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$\boxtimes$	No item contained in the IDS was cited in a communication from a foreign patent office				
in a co	unterpart foreign application, and, to	o the knowledge of the person signing this statement			
after m	naking reasonable inquire, no item of	f information contained in the IDS was known to any			
individ	lual designated in 37 CFR § 1.56(c)	more than three months prior to the filing of this IDS.			
	PAYMENT AND/OR AUT	THORIZATION TO CHARGE FEES:			
	A check in the amount of is er	nclosed for the above fees(s).			
	Please charge to Deposit Account No. 50-2468 for the above fee(s).				
$\boxtimes$	The Commissioner is authorized to charge any fees required by the filing of these pape				
	ones Day Deposit Account No. 50-2468.				
		Respectfully submitted,			
		JONES DAY			
Dated:	July 12, 2005	By: Coole Shares			
		Coe A. Bloomberg Reg. No. 26,605			
Los Ar	est Fifth Street, Suite 4600 ngeles, California 90013-1025 489-3939	10g. 110. 20, <b>4</b> 03			

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete ii Known			
Application Number	10/658,932	<del>.</del>	
Filing Date	9/9/2003	-	
First Named Inventor	David N. Ku		
Art Unit	3738		
Examiner Name	D.H. Willse		
Attorney Docket Number	665440-100003		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
· • <u>-</u> -		<sup>US-</sup> 2005/0001290	01/06/2005	Chan et al.	
		<sup>US-</sup> 6,268,405	07/31/2001	Yao et al.	
		<sup>US-</sup> 5,514,180	05/07/1996	Heggeness et al.	
		<sup>US-</sup> 6,852,128	02/08/2005	Lange	
		<sup>US-</sup> 6,783,721	08/31/2004	Higham et al.	
		<sup>US-</sup> 6,533,818	03/18/2003	Weber et al.	
		<sup>US-</sup> 5,681,572	10/28/1997	Seare, Jr.	
		<sup>US-</sup> 6,783,546	08/31/2004	Zucherman et al.	
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FOREIGN PATENT DOCUMENTS						
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
	Country Code <sup>3 "</sup> Number <sup>4 "</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
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		Cite Foreign Patent Document	Cite Foreign Patent Document Publication Date MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or Date Applicant of Cited Document MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or No.1 Date Applicant of Cited Document Where Relevant Passages  MM-DD-YYYY  Publication Name of Patentee or Applicant of Cited Document Where Relevant Passages  Or Relevant Figures Appear	

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.